Claims

What is claimed is:

1. A garage door opener comprising;

a plurality of radio frequency transmitters, each radio frequency transmitter capable of producing a non-user changeable radio frequency code signal where the radio frequency code signal from each transmitter is different;

a radio frequency receiver adapted to receive radio frequency code signals from radio frequency transmitters;

a processor for processing radio frequency code signals received by the receiver;

a plurality of memories where there is a memory corresponding to each one of the radio frequency transmitters, each memory storing a code corresponding with the radio frequency code signal of each of the radio frequency transmitters;

control structure for controlling operation of the garage door;

the processing by the processor comprising;

comparing a received radio frequency code with the code in each of the memories, and

signaling the control structure to control operation of the garage door when the received radio frequency code is associated with the code in any one of the memories.

2. A garage door opener of Claim 1 wherein each of the memories is removable independently of the other memories.

3. A garage door opener of Claim 1 wherein each of the memories is replaceable with another memory with a code in the memory associated with the different radio frequency code signal.

4. A garage door opener of Claim 1 wherein the code in each of the memories is capable of being selectively disabled independently of the other memories.

5. A garage door opener comprising:

at least two radio frequency transmitters including a first radio frequency transmitter and a second radio frequency transmitter, each radio frequency transmitter capable of producing a non-user changeable radio frequency code signal where the codes produced by the first radio frequency transmitter and the second radio frequency transmitter are different;

a radio frequency receiver adapted to receive the radio frequency code signals from the at least two radio frequency transmitters;

a processor; and

at least two memories, each memory corresponding to one of the at least two radio frequency transmitters and storing a code of the one of the at least two radio frequency transmitters,

each memory being connected to the processor such that when the radio frequency receiver receives the code signal from a radio frequency transmitter it sends it to the processor, and the processor decodes the code signal and compares the decoded codes with the codes stored in each memory so that once matching codes are identified, the processor sends a signal to control operation of the garage door.

6. A garage door opener as claimed in Claim 5 wherein each memory is removable such that when the first radio frequency transmitter is lost, the memory corresponding to the first radio frequency transmitter is removed.

7. A garage door opener as claimed in Claim 5 wherein the codes in each of the different memories are different.

8. A garage door opener as claimed in Claim 5 wherein the processor has no program mode.

9. A garage door opener as claimed in Claim 5 wherein the code stored in each memory is capable of selective disablement.